

Oil Field Environmental Incident Summary

Incident: 20160513122848 **Date/Time of Notice:** 05/13/2016 12:28

Responsible Party: EOG RESOURCES, INC.

Well Operator: EOG RESOURCES, INC.

Well Name: WAYZETTA 15-05H

Field Name: PARSHALL

Well File #: 17152

Date Incident: 5/12/2016 **Time Incident:** 08:30

Facility ID Number:

County: MOUNTRAIL

Twp: 153

Rng: 90

Sec: 5

Qtr:

Location Description: Onsite behind tank battery and offsite area between facility and 76th Ave NW

Submitted By: Danielle Dupay

Received By:

Contact Person: Danielle Dupay
600 17TH ST STE 1000N
DENVER, CO 80202

General Land Use: Well/Facility Site

Affected Medium: Soil and Water

Distance Nearest Occupied Building:

Distance Nearest Water Well:

Type of Incident: Valve/Piping Connection Leak

Release Contained in Dike: No

Reported to NRC: No

| | Spilled | Units |
|------------|----------------|----------------|
| Oil | 10 | Barrels |

| Recovered | Units |
|------------------|--------------|
|------------------|--------------|

| Followup | Units |
|-----------------|----------------|
| 10 | barrels |

Brine

Other

Description of Other Released Contaminant:

Inspected:

Written Report Received: 8/3/2016

Clean Up Concluded: 5/12/2016

Risk Evaluation:

N/A

Areal Extent:

Between the facility and 76th Ave NW

Potential Environmental Impacts:

Surface water in the ditch and soils

Action Taken or Planned:

Bridger Pipeline and EOG were working in conjunction on this incident all lines onsite and ROW were pressure tested, oil absorbent booms were placed on the surface ditch water, sand bags were placed in front of culvert, 3-4 trenches/holes were excavated offsite to determine the source of the leak. The source of the leak was found onsite of the facility at 1430. Strata Corp has been designated as our cleanup company. NDIC and NDOH inspectors were onsite on 5/12/15. The recovered amounts are TBD.

Wastes Disposal Location: TBD

Agencies Involved: Mountrail County Disaster Emergency- Don Longmuir

Updates

Date: 5/13/2016 **Status:** Reviewed - Follow-up Required

Author: Souder, Taylor

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

According to the incident report, the release was not contained. Further follow-up needed.

Date: 5/16/2016 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location 17:27, 5/16/2016.

No workers on site. Absorbent booms placed in wetland to the east. Excavation on east side of well. Water in excavations with visible sheen, and there is free oil standing on the west side of impacted slough.

More follow-up is necessary.

Updated Oil Volume:**Updated Salt Water Volume:****Updated Other Volume:****Updated Other Contaminant****Notes:**

5/12/2016 at 15:00, on location. Met with report contact and other site personnel who were conducting the initial investigation. According to report contact, Bridger Pipeline and EOG had pressure tested their lines but had not found the source of the leak off site. The only area found to have impact related to the wellpad was a leaking connector just to the northeast of the tank battery, within the containment berm. No surface flow visible between wellpad and slough located downhill and east/southeast of the wellpad. Multiple trenches dug between the slough and the wellpad showed clear evidence of hydrocarbon staining. Groundwater that entered the trenches did not show clear evidence of hydrocarbon impact. At the time of the inspection, the exact pathway from the wellpad to the slough was unknown. Hydrocarbon impact (sheen on water, stained vegetation, noticeable odor) is evident along the northwest edge of the slough and leading 100 feet back up the drainage feeding the slough. An absorbent boom has been placed in the slough around the bulk of the crude oil; however, some sheen is beyond the boom. The culvert that appears to be the exit for the slough into the rest of the drainage is above the current height of the slough. No water is currently travelling through the culvert. Recommended that the culvert be blocked off so that, in case of unexpected rainfall, the hydrocarbon impact would not be able to move beyond the already impacted slough. Sandbags were placed in the culvert later in the day. Across the unmarked road with the culvert and bordering the slough to the east (76th ST NW based on nearby marked roads) is an area that shows deep red staining coming from water discharged through a pipe leading from a small nearby shack (no hydrocarbon odor noted coming from the pipe). EOG personnel have been in contact with landowner for the slough and the area on the other side of the road. They will ask the landowner about the shack and whether it contains a well and, if so, how deep the well is. Based on well-developed staining in the area east of the road, it appears this red staining is not related to the reported spill. Samples were taken of the impacted slough and the red water coming from the shack's outlet pipe. More follow-up required.

Updated Oil Volume:**Updated Salt Water Volume:****Updated Other Volume:****Updated Other Contaminant****Notes:**

Arrived on location 3:30, 9/19/2016.

Collection sump installed and impacted material removed. Impacted soil present just off of well lease seeping out of hillside. Grass has yet to establish through a majority of the area. Soiled absorbent booms in pond to the east of the well pad. Request absorbent booms be removed from wetland or replaced.

More follow-up is necessary.